

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

Carlsbad Field Office
OCD Artesia

SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No. MM 58559	6. If Indian, Allottee or Tribe Name
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit or CA/Agreement, Name and/or No. NMMN70992X	8. Well Name and No. NASH UNIT 55H
2. Name of Operator XTO ENERGY, INC Contact: STEPHANIE RABADUE E-Mail: stephanie_rabadue@xtoenergy.com		9. API Well No. 30-015-43864	
3a. Address 500 W. ILLINOIS ST STE 100 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-6714	10. Field and Pool or Exploratory Area NASH DRAW; DELAWARE-BS AV	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 13 T23S R29E Mer NMP 2011FNL 559FWL		11. County or Parish, State EDDY COUNTY, NM	

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change to Original APD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

XTO Energy, Inc respectfully requests a change to the original APD to include only the production hole, production casing and cement program to:

Hole Size:
8-3/4" to +/- 7100' MD (Landing Point)
8-1/2" to 12,455' MD (Total Depth)

Production Casing:
5-1/2" 17# NEW CYP-110 casing to be set at 12,429'

SF Collapse: 2.37
SF Burst: 1.33

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

NM OIL CONSERVATION
ARTESIA DISTRICT
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14. I hereby certify that the foregoing is true and correct. Electronic Submission #358611 verified by the BLM Well Information System For XTO ENERGY, INC, sent to the Carlsbad Committed to AFMSS for processing by MUSTAFA HAQUE on 11/22/2016 ()	
Name (Printed/Typed) STEPHANIE RABADUE	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 11/21/2016

Accepted for record
NMOCD
R.L.B.

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u><i>Mustafa Haque</i></u>	Title <u><i>Engineer</i></u>	Date <u><i>11-23-2016</i></u>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office <u><i>CFO</i></u>

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #358611 that would not fit on the form

32. Additional remarks, continued

Tension: 2.58

Cement:

Lead: 320 sxs 11ppg NeoCem 3 pps Kol-Seal + 0.125 pps Poly-E-Flake(50% excess, 2.808ft³/sxs, TOC @

~~26002~~ surface

Tail: 1631 sxs 13.2 ppg NeoCem 0.4% Halad-344 + 0.125 pps Poly-E-Flake + 0.3% HR-601(30% excess, 1.4ft³/sxs, TOL @ 4951?)

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PECOS DISTRICT CONDITIONS OF APPROVAL

OPERATOR'S NAME:	XTO Energy Inc
LEASE NO.:	NM0556859
WELL NAME & NO.:	55H-Nash Unit
SURFACE HOLE FOOTAGE:	2011'N & 559'W
BOTTOM HOLE FOOTAGE:	1720'N & 128'W
LOCATION:	Section 13, T. 23 S., R.29 E., NMPM
COUNTY:	Eddy County, New Mexico

All previous COAs still apply except for the following:

A. CASING

1. The minimum required fill of cement behind the 5 1/2 inch production casing is:

Cement to surface.

MHH 11232016



Haque, Mustafa <mhaque@blm.gov>

ASAP Request: Sundry Approval

Rabadue, Stephanie <Stephanie_Rabadue@xtoenergy.com>
To: "Haque, Mustafa" <mhaque@blm.gov>

Thu, Nov 3, 2016 at 12:25 PM

Hello again!

The casing specs for 5-1/2" 17# BTC CYP-110 are as follows:

Inside Diameter: 4.892

Collapse Resistance: 7,460

Internal Yield Psi: 10,640

Joint Strength: 620

Yield Strength = 546
OD Coupling = 6-050

If there's more that's needed, please let me know!

Thank you!

Stephanie Rabadue

Regulatory Analyst – Permian Division

432-620-6714

stephanie_rabadue@xtoenergy.com

From: Haque, Mustafa [mailto:mhaque@blm.gov]

Sent: Thursday, November 03, 2016 1:16 PM

To: Rabadue, Stephanie

Subject: Re: FW: ASAP Request: Sundry Approval

Also, can you please email me the casing spec for 5 1/2" 17# BTC CYP-110

[Quoted text hidden]